

COMP. TEMP SENSOR
3 - 5.5VDC

OUTSIDE TEMP SENSOR
3 - 5.5VDC

BEER TEMP SENSOR
3 - 5.5VDC

CHAMBER TEMP SENSOR
3 - 5.5VDC

CHAMBER FAN MOTOR
POWER: 12VDC - 220mA
64.3CFM @ 1500RPM

DIGITAL TACHOMETER
POWER: 7 - 30VDC

RASPBERRY PI 3
POWER: 5VDC - 2.5A

BREWPI SPARK V2
POWER: 12VDC - 2A
DIGITAL OUTPUTS: 5VDC - 20mA

FUSE
3A - BLADE

FUSE
3A - BLADE

SWITCH-MODE POWER SUPPLY
POWER: 60W
VOLTAGE: 5V / 12V
OUTPUT CURRENT: 4A / 3A
0VDC TERMINALS COMMON

HEATER SSR
10A
50~60Hz

FRIDGE SSR
10A
50~60Hz

ELECTRICAL ENCLOSURE EARTH TERMINAL

COMPRESSOR FAN MOTOR
POWER: 240VAC - 125mA
105CFM @ 3000RPM

FUSE
10A - M205

FUSE
10A - M205

FUSE
10A - 3AG

HEATER CABLE
60W - 7.5m

RUN-ON FAN TIMER

FRIDGE COMPRESSOR MOTOR

